

APPENDIX V

CONSERVATION PRACTICE	UNITS	AMOUNT
Alley Cropping	Acres	0
Contour Buffer Strips	Acres	0
Crosswind Trap Strips	Acres	0
Grassed Waterways	Acres	0
Filter Strips	Acres	59
Riparian Forest Buffers	Acres	0
Streambank and Shoreline Protection	Feet	2,500
Windbreaks and Shelterbelts	Feet	0
Hedgerow Plantings	Feet	0
Herbaceous Wind Barriers	Feet	0
Field Borders	Feet	322,000

Table A5-1a. Conservation Buffers Conservation Practices in Partnership with NRCS in South Fork Forked Deer River Watershed. Data are from Performance & Results Measurement System (PRMS) for October 1, 1999 through September 30, 2000 reporting period.

PARAMETER	TOTAL
Highly Erodible Land With Erosion Control Practices	7,625
Estimated Annual Soil Saved By Erosion Control Measures (Tons/Year)	102,641
Total Acres Treated With Erosion Control Measures	7,910

Table A5-1b. Erosion Control Conservation Practices in Partnership with NRCS in South Fork Forked Deer River Watershed. Data are from PRMS for October 1, 1999 through September 30, 2000 reporting period.

PARAMETER	TOTAL
Acres of AFO Nutrient Management Applied	0
Acres of Non-AFO Nutrient Management Applied	3,564
Total Acres Applied	3,564

Table A5-1c. Nutrient Management Conservation Practices in Partnership with NRCS in South Fork Forked Deer River Watershed. Data are from PRMS and represent total of Watts Bar and Fort Loudoun Lake Subwatersheds for October 1, 1999 through September 30, 2000 reporting period.

PARAMETER	TOTAL
Number of Pest Management Systems	29
Acres of Pest Management Systems	2,558

Table A5-1d. Pest Management Conservation Practices in Partnership with NRCS in South Fork Forked Deer River Watershed. Data are from PRMS for October 1, 1999 through September 30, 2000 reporting period.

CONSERVATION PRACTICE	ACRES
Acres of Coniferous Tree and Shrub Establishment	493
Acres Prepared for Revegetation of Forestland	0
Acres Improved Through Forest Stand Improvement	0
Acres of Tree and Shrub Establishment	520

Table A5-1e. Tree and Shrub Conservation Practices in Partnership with NRCS in South Fork Forked Deer River Watershed. Data are from PRMS for October 1, 1999 through September 30, 2000 reporting period.

CONSERVATION PRACTICE	ACRES
Acres of Upland Habitat Management	1,152
Acres of Wetland Habitat Management	51
Total Acres Wildlife Habitat Management	1,203

Table A5-1f. Wildlife Habitat Management Conservation Practices in Partnership with NRCS in South Fork Forked Deer River Watershed. Data are from PRMS for October 1, 1999 through September 30, 2000 reporting period.

COMMUNITY	TYPE OF LOAN	PROJECT DESCRIPTION	AWARD DATE
Brownsville	Plan, Design, Construction	New Lagoon Cell, Modification to WWTP	7/13/2000
Henderson	Construction	Gravity Collection Lines: New Addition and Extension	6/25/90
Jackson	Design, Construction	Extend Water Main	3/25/1998
Jackson	Plan, Design, Construction	Sewer Rehabilitation	6/24/1997
Jackson	Plan, Design, Construction	New WWTP	8/31/1991
Pinson	Construction	Construct STP and Collection System	2/5/1992

Table A5-2. Communities in South Fork Forked Deer River Watershed Receiving SRF Grants or Loans.

PRACTICE	COUNTY	NUMBER OF BMPs
Cattle Panel - GSS	Crockett	1
Conservation Cover	Chester	1
Critical Area Treatment	Chester	2
Critical Area Treatment	Lauderdale	1
Cropland Conversion	Fayette	1
Cropland Conversion	Madison	2
Diversification	Lauderdale	7
Fencing	Chester	1
Grade Control	Madison	1
Grade Control Structure	Madison	1
Grade Stabilization	Lauderdale	2
Grade Stabilization	Madison	3
Grade Stabilization Structure	Crockett	2
Grade Stabilization Structure	Lauderdale	3
Grade Structure	Lauderdale	5
Hayland Planting	Chester	5
Heavy Use Area	Chester	2
Nutrient Management	Chester	1
Pasture & Hayland Mgmt.	Chester	3
Pasture & Hayland Planting	Chester	2
Pasture Establishment	Henderson	1
Pasture Renovation	Chester	1
Pasture Renovation	Henderson	2
Pest Management	Chester	1
Pond	Dyer	1
Sediment Control Basin	Lauderdale	3
Seeding/Pasture Mgt.	Henderson	3
Seeding/Pasture Mgt.	Lauderdale	1
Stream Crossing	Chester	1
Terraces	Chester	5
Terraces	Crockett	8
Terraces	Lauderdale	4
Terraces	Madison	7
Water & Sediment Control Basin	Crockett	6
Water/Sediment Control Basin	Lauderdale	4
Waterway	Madison	1
Winter Cover	Madison	3

Table A5-3. Best Management Practices Installed by Tennessee Department of Agriculture and Partners in South Fork Forked Deer River Watershed.

SITE ID	WATER BODY
1199000301	Clarks Creek
1199000302	Clarks Creek
1199000401	Jacks Creek
1199000402	Jacks Creek
1199000701	Pond Creek
1199001402	Nixon Creek
1199101601	South Fork Forked Deer River
1199101602	South Fork Forked Deer River
1199101603	South Fork Forked Deer River
1199202401	Johnson Creek
1199202402	Johnson Creek
1199300701	Finger Creek
1199300801	Jones Creek
1199300901	Sandy Creek
1199301001	Sweetlips Creek
1199302001	Middle Fork Creek
1199302002	Middle Fork Creek
1199303101	Browns Creek
1199303201	Cotton Grove Creek
1199303301	Cub Creek
1199303401	Harris Creek
1199303402	Harris Creek
1199303501	Jones Creek
1199400501	Sugar Creek
1199400601	Turkey Creek
1199400602	Turkey Creek
1199401101	Spencer Creek
1199402101	Allen Creek
1199402201	Bear Creek
1199402202	Bear Creek
1199402301	Cane Creek
1199402401	Hunter Creek
1199402501	Meridian Creek
1199402502	Meridian Creek
1199402601	Billie Branch
1199402801	Huggins Creek
1199402802	Huggins Creek
1199402803	Huggins Creek
1199402901	Tar Creek
1199402902	Tar Creek
1199500101	Black Creek
1199500102	Black Creek
1199501001	Cobb Creek
1199501201	Kail Creek
1199501301	Meridian Creek

1199501401	Mud Creek
1199501402	Mud Creek
1199501501	Otter Creek
1199502001	Sumrow Creek
1199502101	Bear Creek
1199502202	Bear Creek
1199502301	Jones Creek
1199502401	Marlin Creek
1199502402	Marlin Creek
1199502501	Trace Creek
1199502901	Tisdale Creek

Table A5-4. TWRA TADS Sampling Sites in South Fork Forked Deer River Watershed.